

WHAT IS CLAIMED AS NEW AND DESIRED TO BE SECURED BY LETTERS
PATENT OF THE UNITED STATES IS:

1. A method for managing documents, comprising the steps of:
- receiving a request from a remote user;
- 5 selecting an application service provider based on said request;
- forwarding said request to said application service provider; and
- receiving information from said application service provider indicating information
of a document provided from said application service provider to said user.
2. The method of Claim 1, further comprising the step of providing said user with
said document from said application service provider.
3. The method of Claim 1, further comprising the step of providing said application
service provider with a user access level.
4. The method of Claim 1, further comprising the step of searching for said
document in said application service provider.
5. The method of Claim 2, wherein the step of providing said document to said user
comprises:
- delivering a print out of said document to said user; and
- providing said user with a URL of said document.
6. The method of Claim 2, wherein the step of providing said document to said user
comprises transmitting said document to a user storage device.
- 20 7. The method of Claim 2, wherein the step of providing said document to said user
comprises transmitting said document to a user display device.
8. The method of Claim 1, further comprising the steps of:
- retrieving said document;

formatting said document into a format requested by said user;

providing said user with said document formatted in said formatting step.

9. The method of Claim 1, further comprising the steps of:

generating a unified bill from bills received from application service providers; and

transmitting said unified bill to said user.

10. The method of Claim 1, wherein the receiving information step comprises receiving the information which is a billing information.

11. The method of Claim 1, wherein the receiving information step comprises receiving the information which is the document.

12. The method of Claim 1, wherein the receiving information step comprises receiving the information which is a URL for said document.

13. A system for managing documents, comprising:

means for receiving a request from a remote user;

means for selecting an application service provider based on said request;

means for forwarding said request to said application service provider; and

means for receiving information from said application service provider indicating information of a document provided from said application service provider to said user.

14. The system of Claim 13, further comprising means for providing said user with said document from said application service provider.

15. The system of Claim 13, further comprising means for providing said application service provider with a user access level.

16. The system of Claim 13, further comprising means for searching for said document in said application service provider.

17. The system of Claim 14, wherein the means for providing said user with said document comprises:

means for delivering a print out of said document to said user; and

means for providing said user with a URL of said document.

18. The system of Claim 14, wherein the means for providing said user with said document comprises means for transmitting said document to a user storage device.

19. The system of Claim 14, wherein the means for providing said user with said document comprises means for transmitting said document to a user display device.

20. The system of Claim 13, further comprising:

means for retrieving said document;

means for formatting said document into a format requested by said user; and

means for providing said user with said document formatted in said formatting step.

21. The system of Claim 13, further comprising:

means for generating a unified bill from bills received from application service providers; and

means for transmitting said unified bill to said user.

22. The system of Claim 13, wherein the means for receiving information comprises a means for receiving a billing information.

23. The system of Claim 13, wherein the means for receiving information comprises a means for receiving the document.

24. The system of Claim 13, wherein the means for receiving information comprises a means for receiving a URL for said document.

25. A computer program product, comprising:

a computer storage medium and a computer program code mechanism embedded in the computer storage medium for causing a computer to manage documents over a computer network, the computer program code mechanism comprising:

a first computer code device configured to receive a request from a remote user;

a second computer code device configured to select an application service provider based on said request;

a third computer code device configured to forward said request to said application service provider; and

5 a fourth computer code device configured to receive information from said application service provider indicating information of a document provided from said application service provider to said user.

10 26. The computer program product of Claim 25, further comprising a fifth computer code device configured to provide said user with said document from said application service provider.

27. The computer program product of Claim 25, further comprising a fifth computer code device configured to provide said application service provider with a user access level.

28. The computer program product of Claim 25, further comprising a fifth computer code device configured to search for said document in said application service provider.

15 29. The computer program product of Claim 26, wherein the fifth computer code device comprises:

a sixth computer code device configured to deliver a print out of said document to said user; and

20 a seventh computer code device configured to provide said user with a URL of said document.

30. The computer program product of Claim 26, wherein the fifth computer code device comprises a sixth computer code device configured to transmit said document to a user storage device.

25 31. The computer program product of Claim 26, wherein the fifth computer code device comprises a sixth computer code device configured to transmit said document to a user display device.

32. The computer program product of Claim 25, further comprising:

a fifth computer code device configured to retrieve said document;

a sixth computer code device configured to format said document into a format requested by said user; and

a seventh computer code device configured to provide said user with said document formatted in said formatting step.

33. The computer program product of Claim 25, further comprising:

a fifth computer code device configured to generate a unified bill from bills received from application service providers; and

a sixth computer code device configured to transmit said unified bill to said user.

34. The computer program product of of Claim 25, wherein the fourth computer code device is configured to receive a billing information.

35. The computer program product of of Claim 25, wherein the fourth computer code device is configured to receive the document.

36. The computer program product of of Claim 25, wherein the fourth computer code device is configured to receive a URL for said document.

37. A method for managing documents, comprising the steps of:

receiving a request from a remote user;

receiving a document and storage information from said user;

selecting an application service provider based on said storage information; and

transmitting said document and at least part of said storage information to a storage device of said application service provider.

38. The method of Claim 37, wherein the step of receiving said document and storage information is performed after a storage time period associated with said document to be transmitted.

39. The method of Claim 37, wherein the steps of receiving and transmitting storage information comprises receiving and transmitting a user access level.

40. The method of Claim 37, wherein the step of selecting said application service provider is performed based on a document type for said document.

41. The method of Claim 37, further comprising the steps of:

generating a unified bill from bills received from application service providers; and transmitting said unified bill to said user.

42. A system for managing documents, comprising

means for receiving a request from a remote user;

means for receiving a document and storage information from said user;

means for selecting an application service provider based on said storage information;

and

means for transmitting said document and at least part of said storage information to a storage device of said application service provider.

43. The system of Claim 42, wherein the means for receiving said document and said storage information is configured to receive said document and said storage information after a storage time period associated with said document to be transmitted.

44. The system of Claim 42, wherein the means for receiving and transmitting storage information comprises means for receiving and transmitting a user access level.

45. The system of Claim 42, wherein the means for selecting said application service provider is configured to select based on a document type for said document.

46. The system of Claim 42, further comprising:

means for generating a unified bill from bills received from application service providers; and

means for transmitting said unified bill to said user.

47. A computer program product, comprising:

a computer storage medium and a computer program code mechanism embedded in the computer storage medium for causing a computer to manage documents over a computer network, the computer program code mechanism comprising:

5 a first computer code device configured to receive a request from a remote user;

a second computer code device configured to receive a document and storage information from said user;

a third computer code device configured to select an application service provider based on said storage information; and

10 a fourth computer code device configured to transmit said document and at least part of said storage information to a storage device of said application service provider.

48. The computer program product of Claim 47, wherein the second computer code device is configured to receive said document and storage information after a storage time period associated with said document to be transmitted.

15 49. The computer program product of Claim 47, wherein the second and fourth computer code devices are configured to receive and transmit a user access level respectively.

50. The computer program product of Claim 47, wherein the third computer code device is configured to select said application service provider based on a document type for said document.

20 51. The computer program product of Claim 47, further comprising:

a fifth computer code device configured to generate a unified bill from bills received from application service providers; and

a sixth computer code device configured to transmit said unified bill to said user.